**MySQL Constraints**

**(restriction for particular datatype)**

**List of constraints in Mysql**

* Not NULL
* UNIQUE
* DEFAULT
* CHECK
* FOREIGN KEY
* PRIMARY KEY

**Example--------**

**create table** anime (

id **int not null unique**,

name **varchar(50) not null,**

age **int not null check (age>=18),**

gender **varchar(10) Not null,**

phone **varchar(10) not null unique,**

city **varchar(50) not null DEFAULT ‘ Japan’,**

**);**

**Inserting data into the table**

insert into example (id, name, birth\_date, phone, gender)

values

(1 , "midoriya" , 2010-02-18, "9850435213", "M"),

(2, "ASTA" , 2010-08-01, "9213432768", "M"),

(3, "Goku" , 1996-10-10, "9098765432", "M"),